



Wausau Coated Products, Inc.

Product Specification W000031

Thermal Transfer / P-872 / 40# SC

FACESTOCK DESCRIPTION: THERMAL TRANSFER

Smudgeproof coated for rapid ink dry. Extremely smooth finish with high opacity specifically designed for premium thermal transfer barcode printing. Can also be flexo printed.

Basis Weight (25 x 38 / 500) lbs.	44
Caliper, mils	2.85
Brightness, %	86.5
Opacity, %	87
Tear, g, MD / CD	42 / 42
Tensile, lbs., MD / CD	26 / 17
Regulatory Compliances	Acute Oral Toxicity 16 CFR 1500.3, Primary Skin Irritant 16 CFR 1500.3b(8), Indirect Food 21 CFR 176.180, 176.170, 176.200, 176.210, 176.260, 176.300, 178.350, ASTM F963-03 Toy Safety, California Proposition 65, CONEG, REACH and RoHS

ADHESIVE DESCRIPTION: P-872

A highly aggressive rubber based permanent adhesive which exhibits superior adhesion to a variety of substrates, particularly recycled corrugated and films. It offers superior die-cutting and stripping characteristics. Pretesting is recommended to determine suitability for a particular end-use application.

Type	General Purpose Permanent
Classification	Rubber Based
Minimum Application Temp.	+35°F
Service Temperature Range	-5°F to +160°F
Regulatory Compliances	Indirect Food 21 CFR 175.105, California Proposition 65, CONEG, RoHS, REACH and Natural Rubber Latex Free

LINER DESCRIPTION: 40# SC

A supercalendered bleached kraft liner. Superior die-cutting and stripping properties. Recommended for roll-to-roll applications. Good back printability.

Basis Weight (25 x 38 / 500) lbs.	44.2
Caliper, mils	2.4
Gloss, 75°	57
Opacity %	61
Tear, g, MD / CD	33 / 40
Tensile, lbs., MD / CD	41 / 18
	Indirect Food 21 CFR 176.170, 21 CFR 176.180, California Proposition 65, CONEG, REACH and ECF

All product specifications are for informational use only. Each customer and/or end user should determine the suitability of any product for their particular application. The above specifications are based on typical values and most current information. Specific products listed were current at the time of publication, however, all raw materials are subject to change.

Shelf Life: One year when stored at 72°F / 50% RH.

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